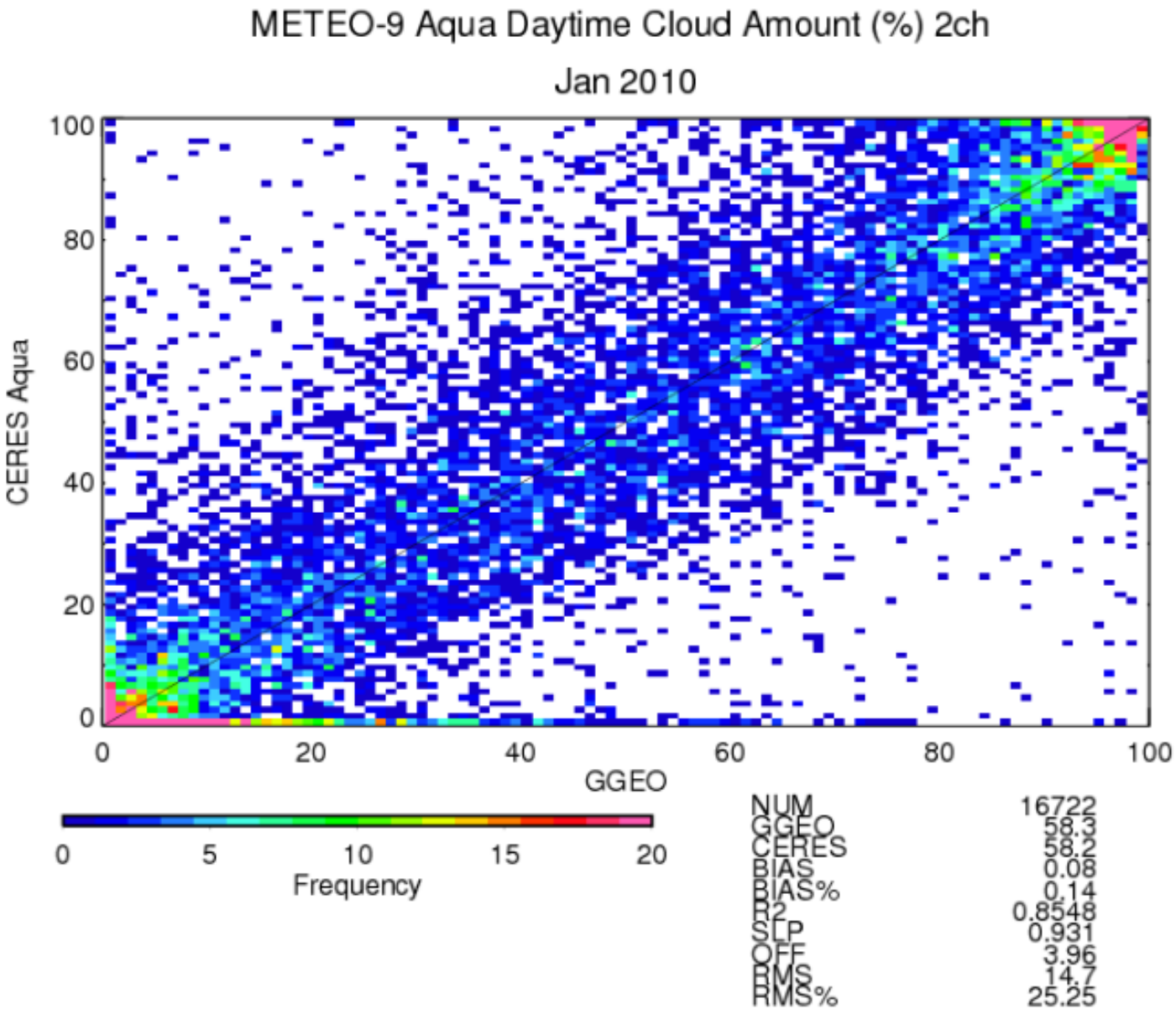
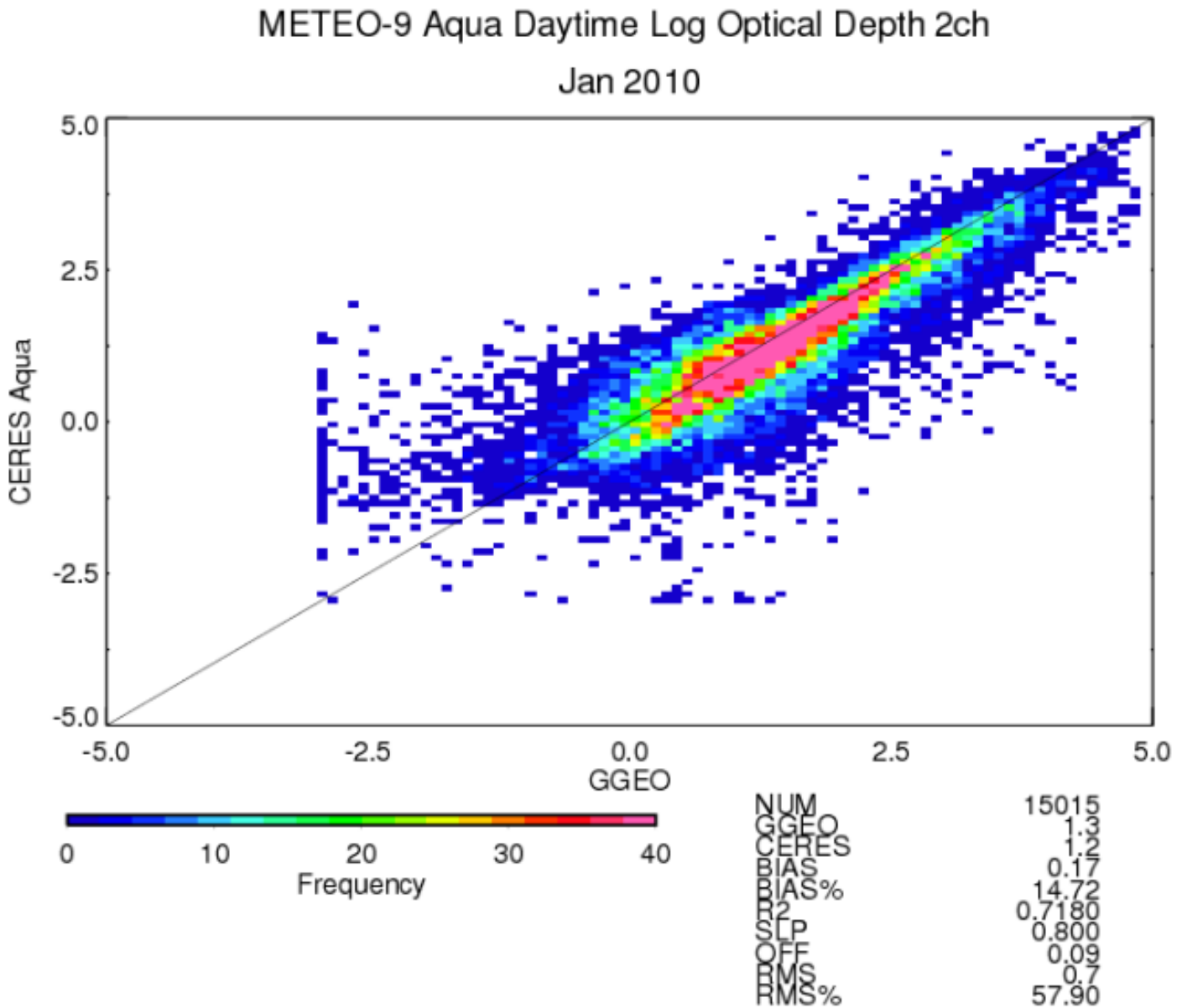
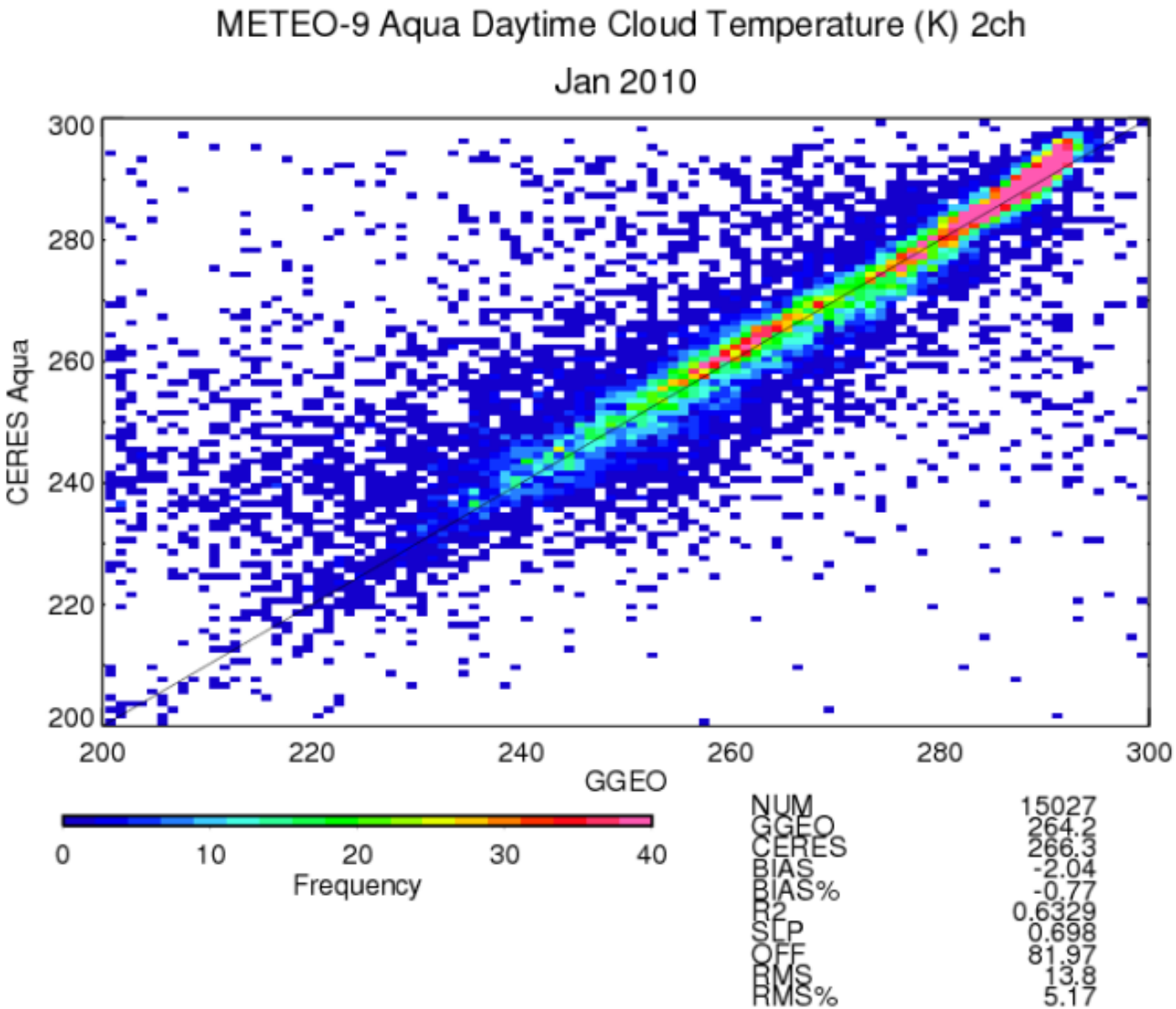
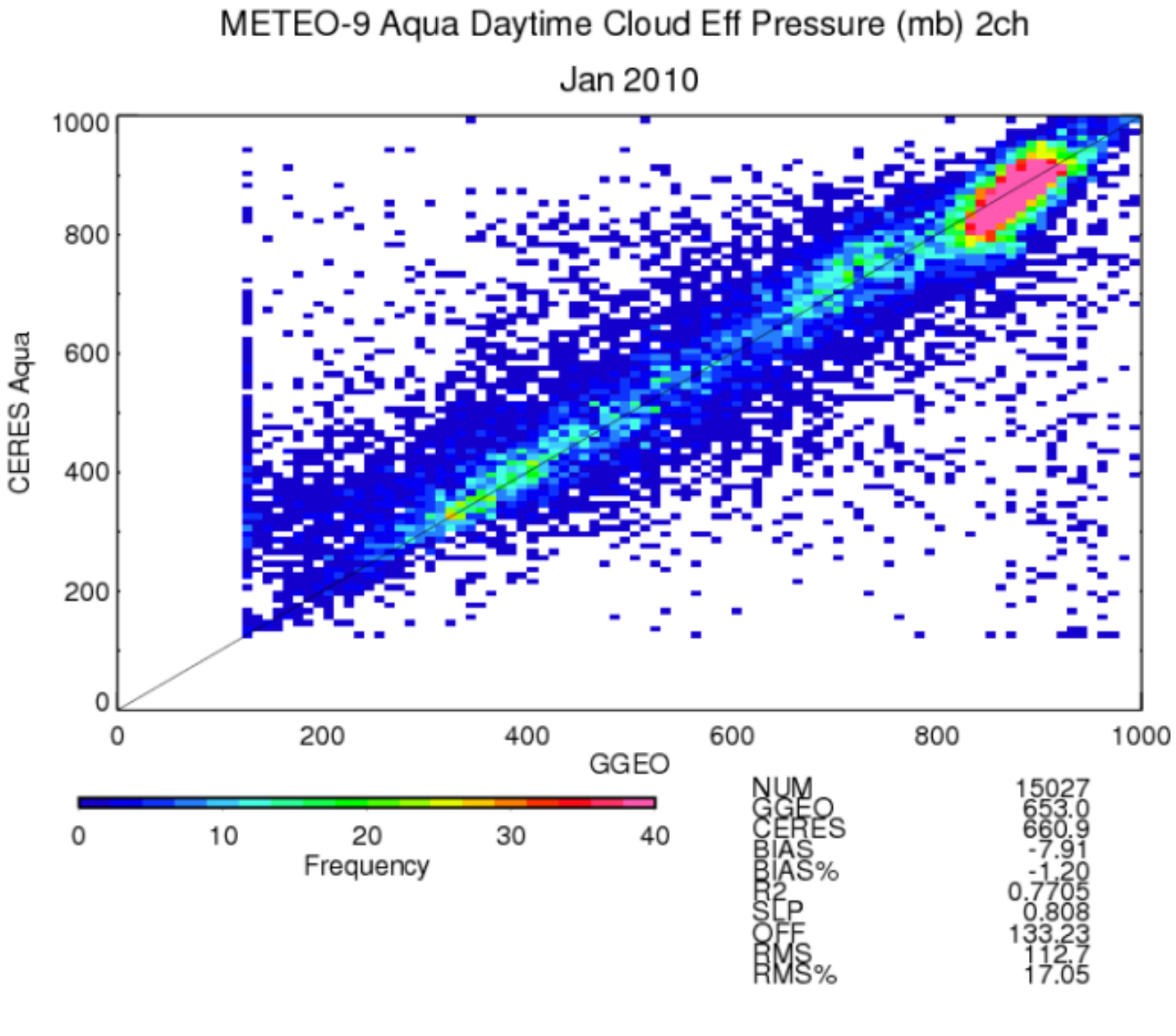
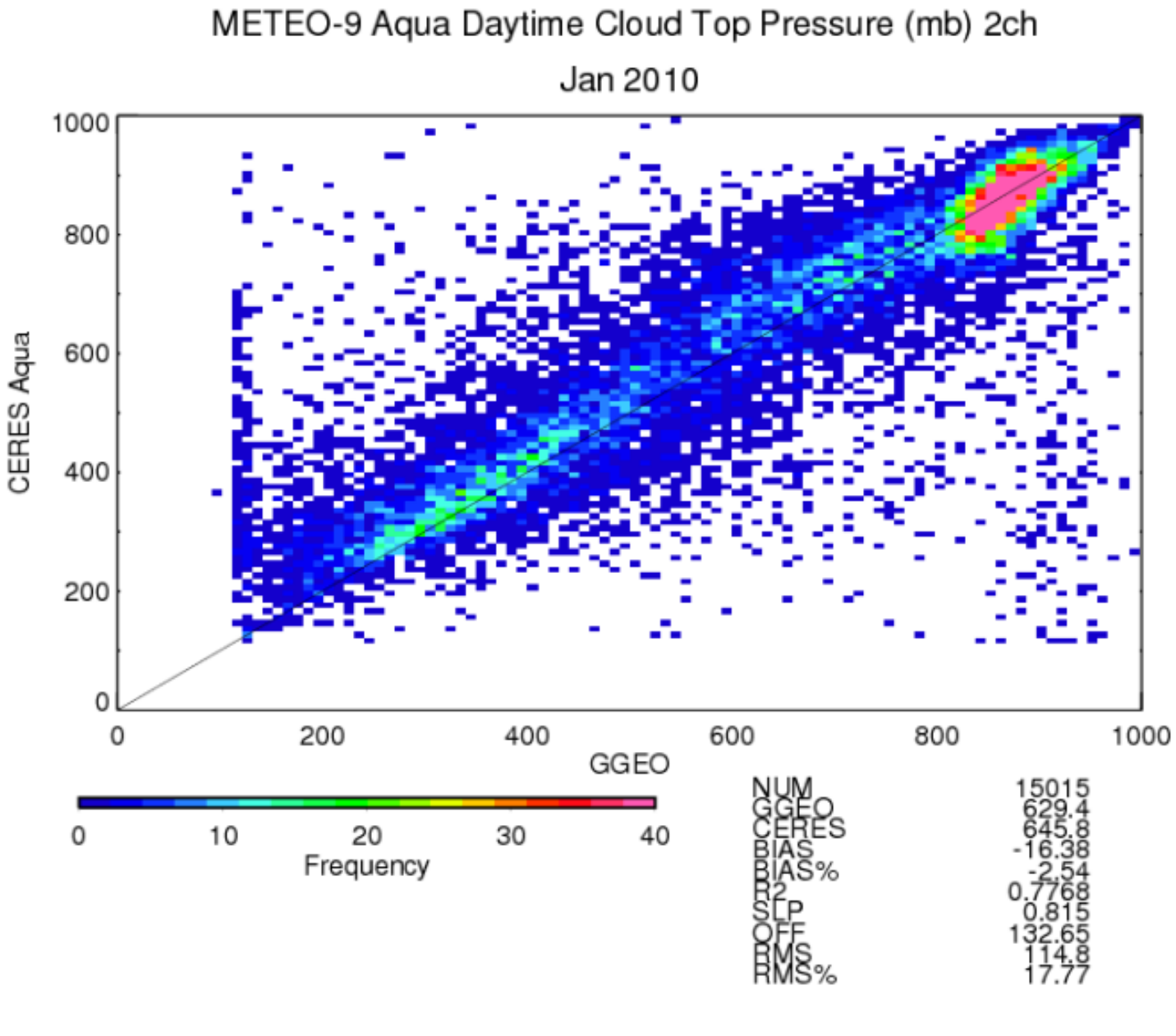
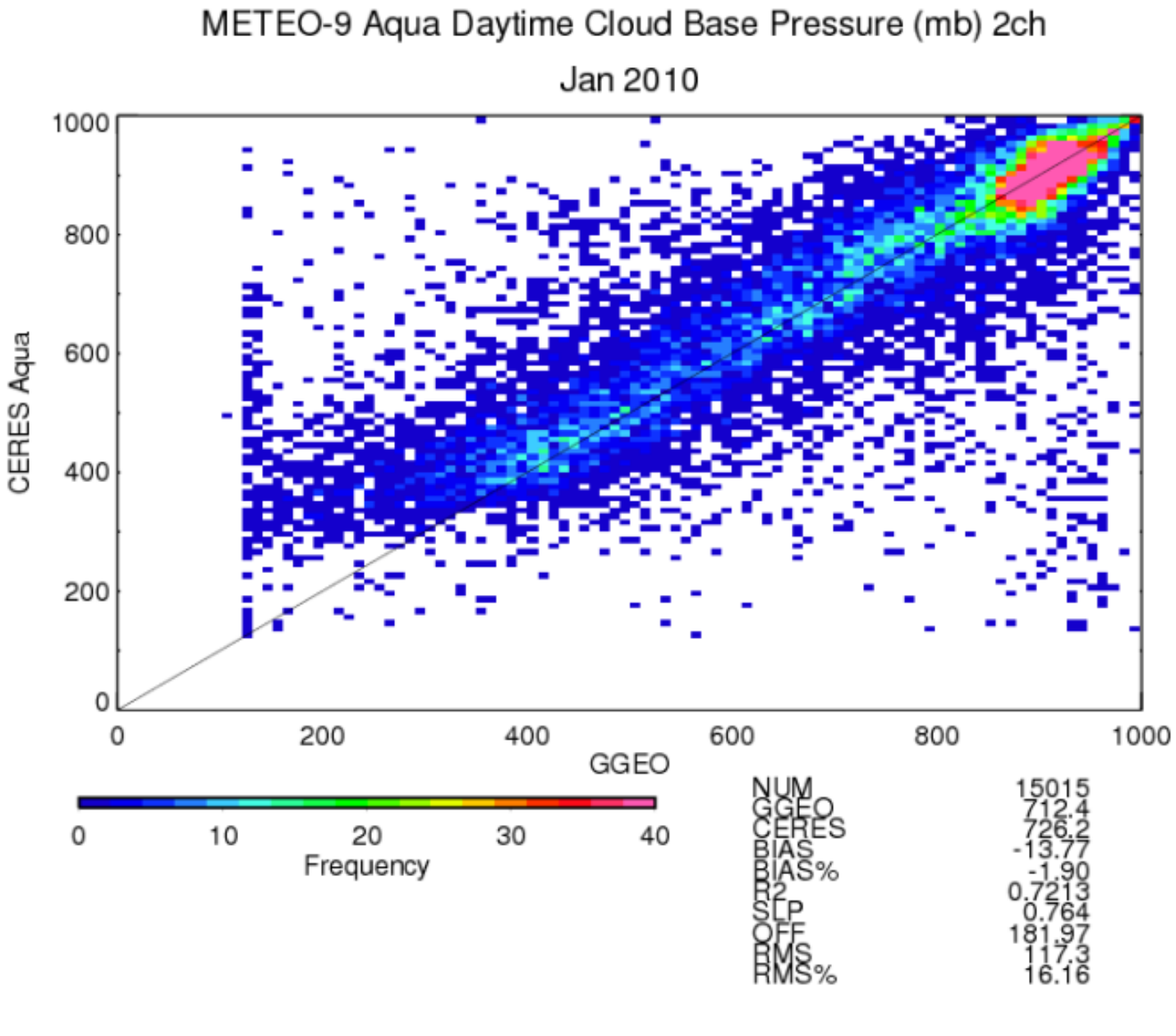

METEO-9 Aqua Daytime Cloud Amount (%) 2ch
Jan 2010
CERES Aqua
GGEO
0
20
40
60
80
100
Frequency
0
5
10
15
20
NUM 16722
GGEO 58.3
CERES 58.2
BIAS 0.08
BIAS% 0.14
R2 0.8548
SLP 0.931
OFF 3.96
RMS 14.7
RMS% 25.25

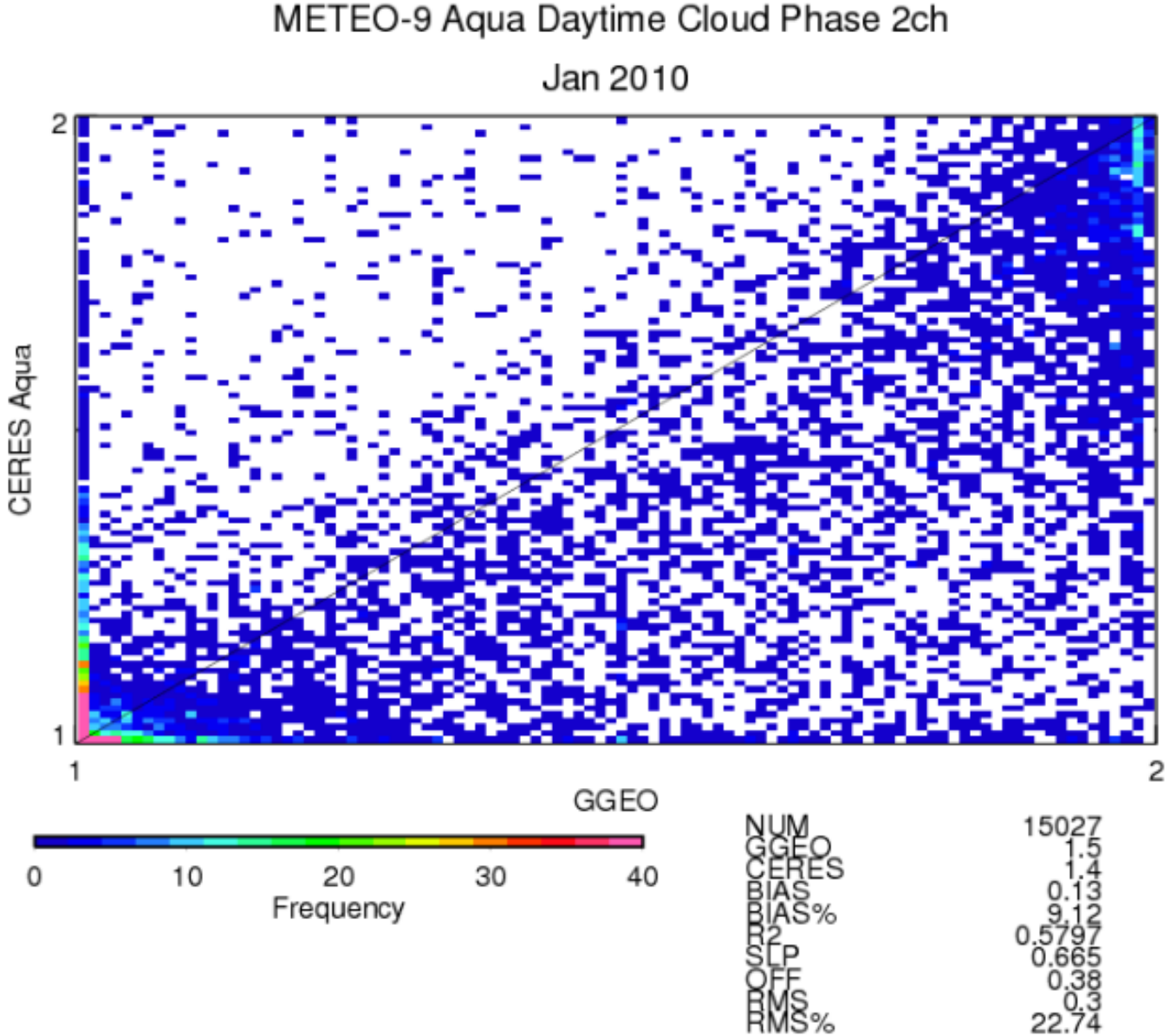

METEO-9 Aqua Daytime Log Optical Depth 2ch
Jan 2010
CERES Aqua
5.0
2.5
0.0
-2.5
-5.0
-5.0
-2.5
0.0
2.5
5.0
GGEO
0
10
20
30
40
Frequency
NUM 15015
GGEO 1.3
CERES 1.2
BIAS 0.17
BIAS% 14.72
R2 0.7180
SLP 0.800
OFF 0.09
RMS 0.7
RMS% 57.90

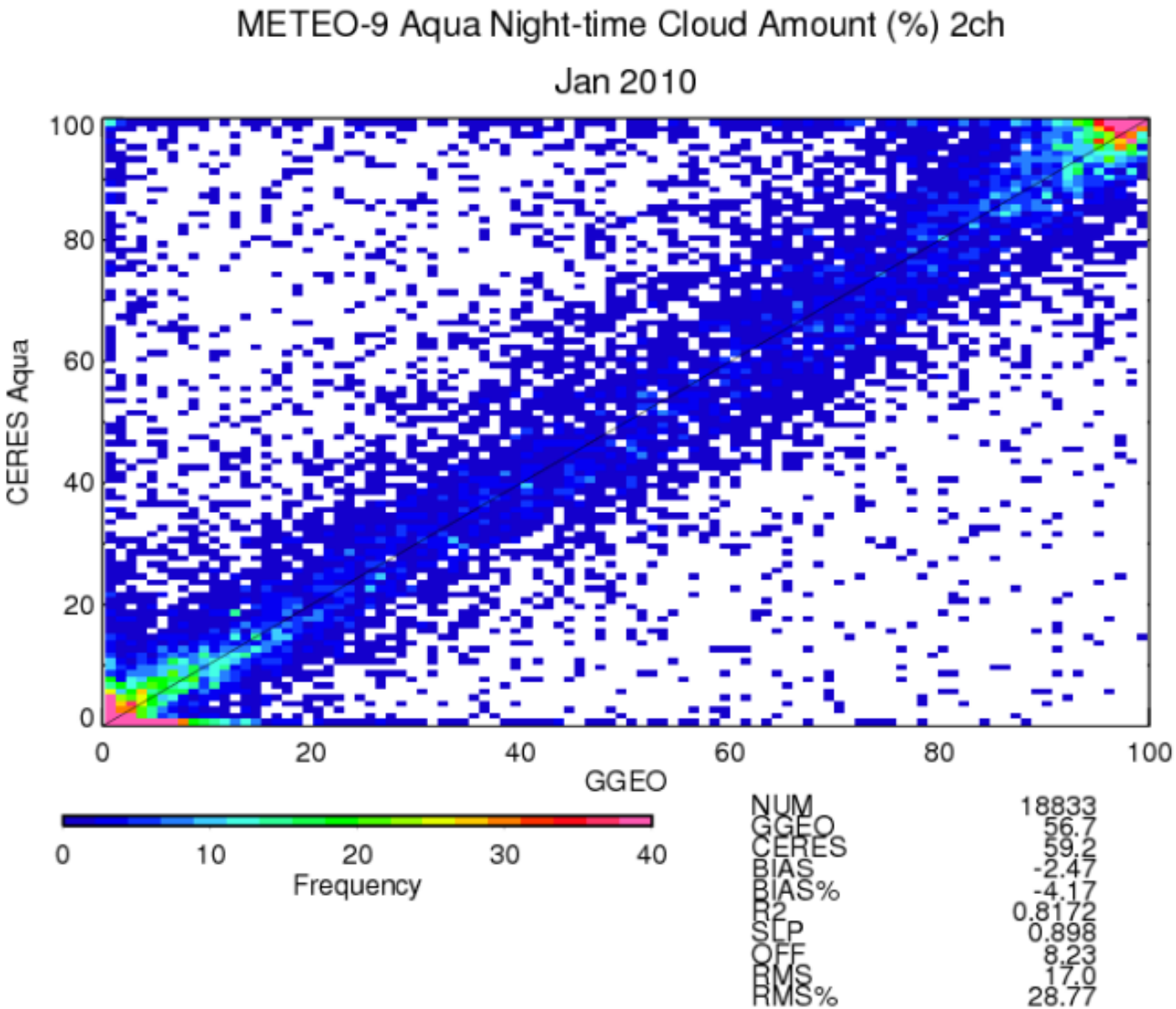

METEO-9 Aqua Daytime Cloud Temperature (K) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 15027
GGEO 264.2
CERES 266.3
BIAS -2.04
BIAS% -0.77
R2 0.6329
SLP 0.698
OFF 81.97
RMS 13.8
RMS% 5.17

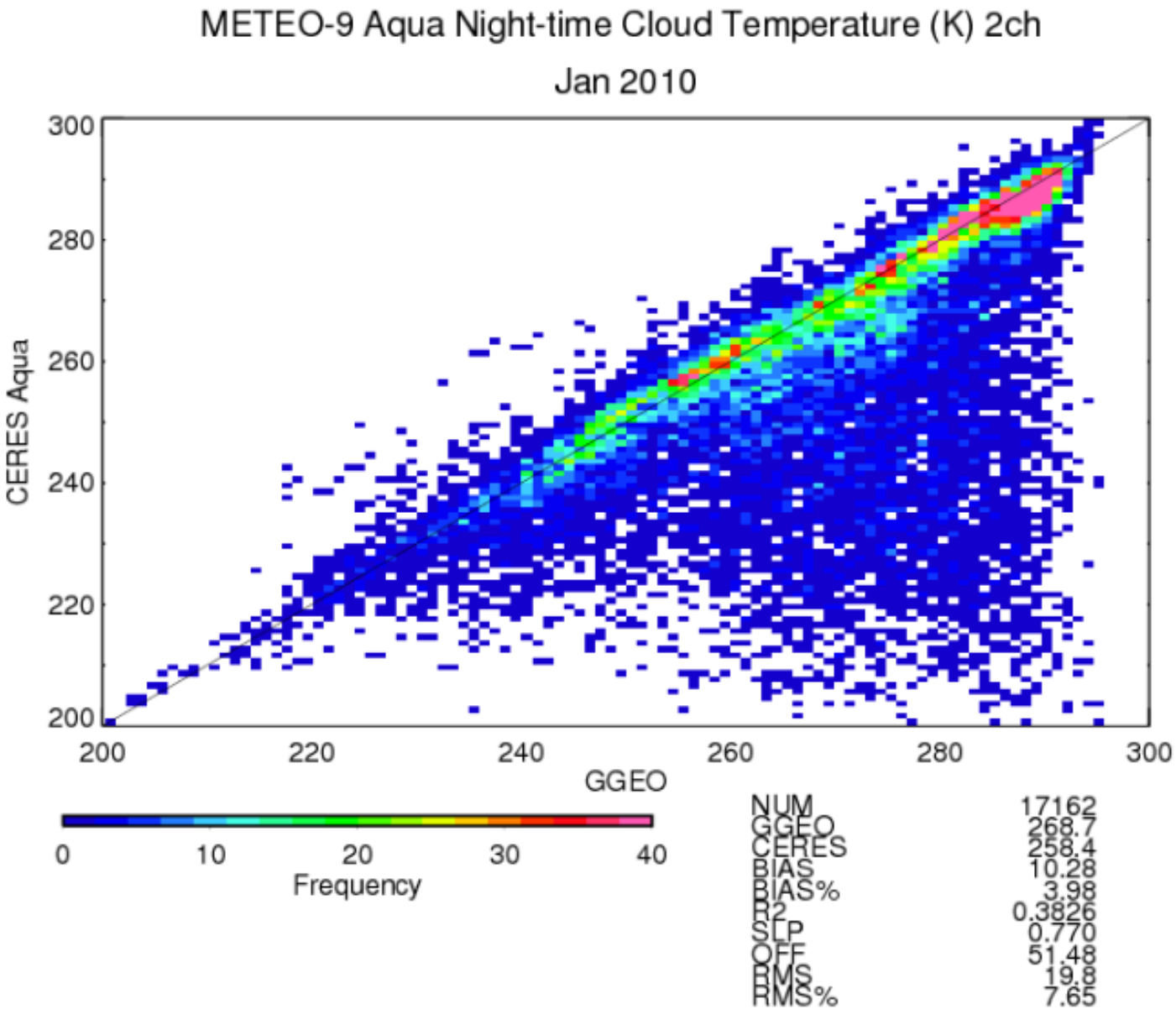

METEO-9 Aqua Daytime Cloud Eff Pressure (mb) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
0
200
400
600
800
1000
0
10
20
30
40
NUM 15027
GGEO 653.0
CERES 660.9
BIAS -7.91
BIAS% -1.20
R2 0.7705
SLP 0.808
OFF 133.23
RMS 112.7
RMS% 17.05

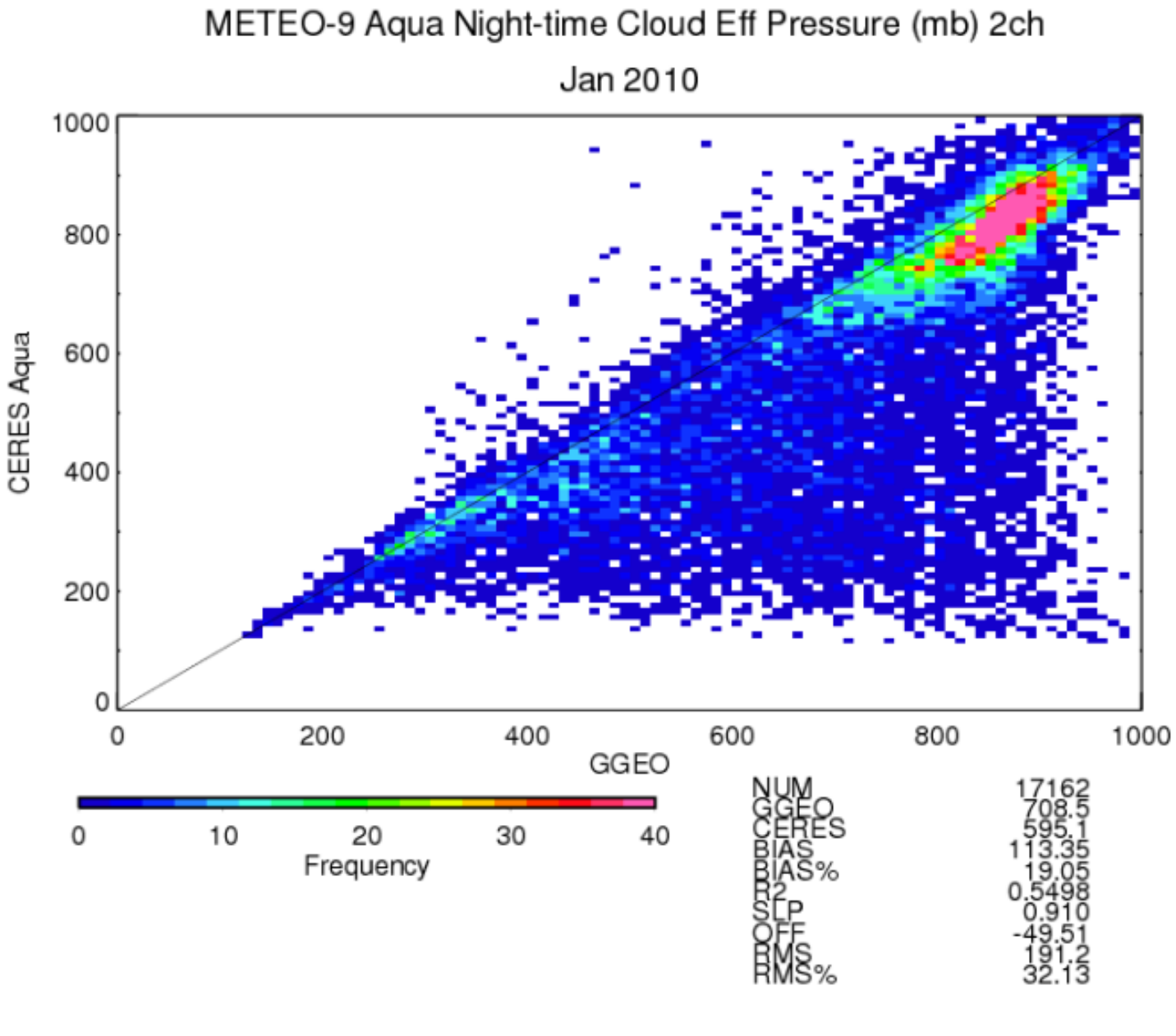

METEO-9 Aqua Daytime Cloud Top Pressure (mb) 2ch
Jan 2010
CERES Aqua
GGEO
0
200
400
600
800
1000
Frequency
0
10
20
30
40
NUM 15015
GGEO 629.4
CERES 645.8
BIAS -16.38
BIAS% -2.54
R2 0.7768
SLP 0.815
OFF 132.65
RMS 114.8
RMS% 17.77

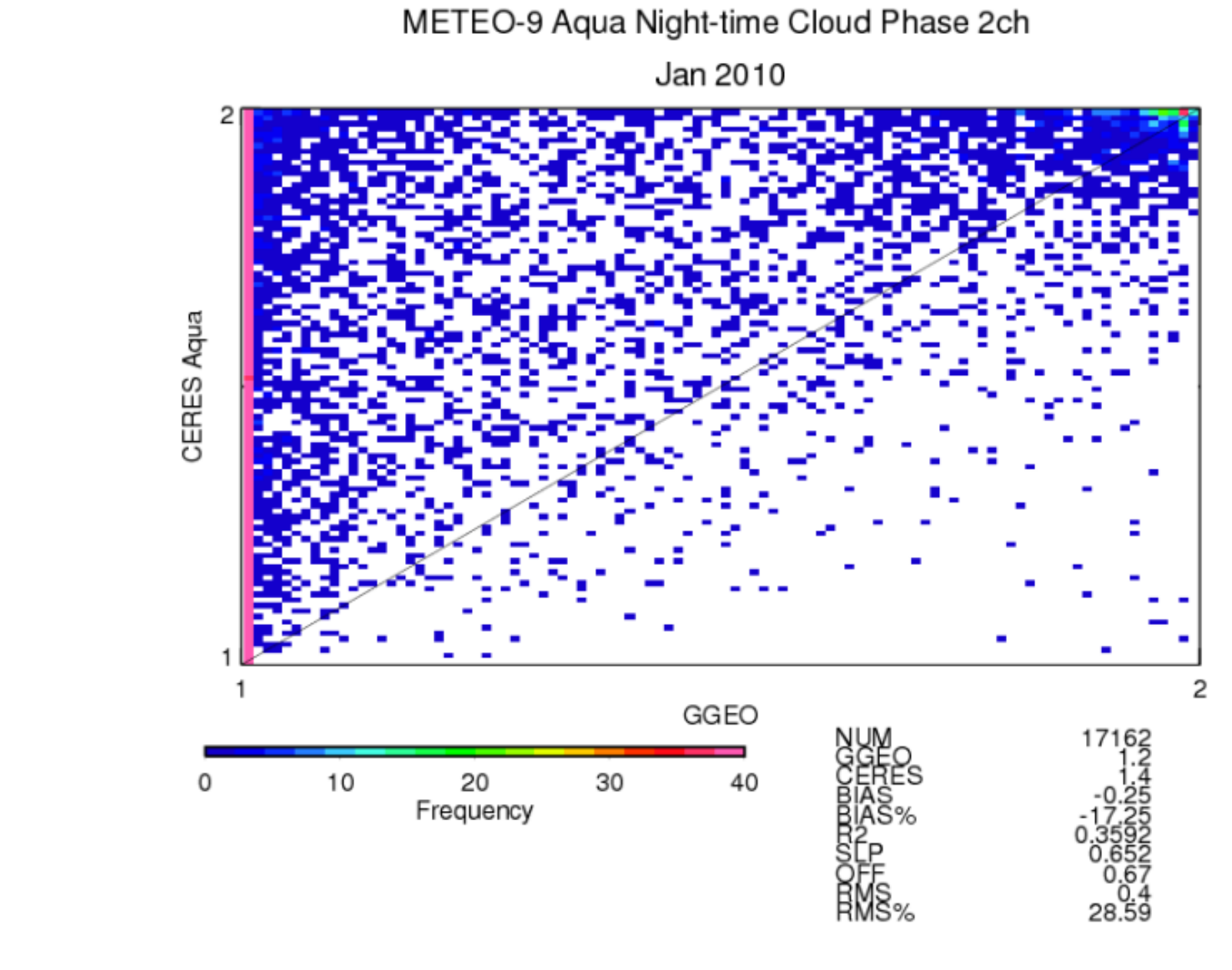

METEO-9 Aqua Daytime Cloud Base Pressure (mb) 2ch
Jan 2010
CERES Aqua
GGEO
0
200
400
600
800
1000
Frequency
0
10
20
30
40
NUM 15015
GGEO 712.4
CERES 726.2
BIAS -13.77
BIAS% -1.90
R2 0.7213
SLP 0.764
OFF 181.97
RMS 117.3
RMS% 16.16


METEO-9 Aqua Daytime Cloud Phase 2ch
Jan 2010
CERES Aqua
2
1
1
2
GGEO
0
10
20
30
40
Frequency
NUM 15027
GGEO 1.5
CERES 1.4
BIAS 0.13
BIAS% 9.12
R2 0.5797
SLP 0.665
OFF 0.38
RMS 0.3
RMS% 22.74


METEO-9 Aqua Night-time Cloud Amount (%) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 18833
GGEO 56.7
CERES 59.2
BIAS -2.47
BIAS% -4.17
R2 0.8172
SLP 0.898
OFF 8.23
RMS 17.0
RMS% 28.77


METEO-9 Aqua Night-time Cloud Temperature (K) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
NUM 17162
GGEO 268.7
CERES 258.4
BIAS 10.28
BIAS% 3.98
R2 0.3826
SLP 0.770
OFF 51.48
RMS 19.8
RMS% 7.65


METEO-9 Aqua Night-time Cloud Eff Pressure (mb) 2ch
Jan 2010
CERES Aqua
GGEO
Frequency
0
200
400
600
800
1000
0
10
20
30
40
NUM 17162
GGEO 708.5
CERES 595.1
BIAS 113.35
BIAS% 19.05
R2 0.5498
SLP 0.910
OFF -49.51
RMS 191.2
RMS% 32.13


METEO-9 Aqua Night-time Cloud Phase 2ch
Jan 2010
CERES Aqua
GGEO
2
1
1
2
0
10
20
30
40
Frequency
NUM 17162
GGEO 1.2
CERES 1.4
BIAS -0.25
BIAS% -17.25
R2 0.3592
SLP 0.652
OFF 0.67
RMS 0.4
RMS% 28.59